

FY10-15 PUBLIC SERVICES PROGRAM: FISCAL PLAN				WATER QUALITY PROTECTION FUND			
FISCAL PROJECTIONS	FY09 ESTIMATE	FY10 RECOMMENDED	FY11 PROJECTION	FY12 PROJECTION	FY13 PROJECTION	FY14 PROJECTION	FY15 PROJECTION
<b>ASSUMPTIONS</b>							
Indirect Cost Rate	12.88%	13.73%	13.73%	13.73%	13.73%	13.73%	13.73%
CPI (Fiscal Year)	4.1%	3.3%	2.8%	2.5%	2.5%	2.5%	2.5%
Investment Income Yield	1.3%	1.1%	1.7%	2.6%	2.8%	3.1%	3.4%
Number of Equivalent Residential Units (ERUs)	239,653	240,071	240,071	240,071	247,204	247,204	247,204
Number of Equivalent Residential Units (ERUs) Phase-In	-	2,377	4,754	7,133	-	-	-
Number of Equivalent Residential Units (ERUs) Total Billed	-	242,448	244,825	247,204	247,204	247,204	247,204
Prior Year Credits (\$)	-	-\$50,170	-	-	-	-	-
Number of Gaithersburg ERUs	14,500	14,500	14,500	14,500	14,500	14,500	14,500
Water Quality Protection Charge per ERU	\$35.50	\$45.00	\$48.75	\$49.00	\$49.25	\$50.00	\$50.50
Collection Factor for Charge	99.5%	99.5%	99.5%	99.5%	99.5%	99.5%	99.5%
<b>BEGINNING FUND BALANCE</b>	<b>2,567,200</b>	<b>1,253,750</b>	<b>581,460</b>	<b>647,740</b>	<b>643,570</b>	<b>623,700</b>	<b>642,860</b>
<b>REVENUES</b>							
Charges For Services	8,465,140	10,805,440	11,875,540	12,052,430	12,113,920	12,298,400	12,421,380
Miscellaneous	70,000	60,000	90,000	140,000	160,000	180,000	200,000
<b>Subtotal Revenues</b>	<b>8,535,140</b>	<b>10,865,440</b>	<b>11,965,540</b>	<b>12,192,430</b>	<b>12,273,920</b>	<b>12,478,400</b>	<b>12,621,380</b>
<b>INTERFUND TRANSFERS (Net Non-CIP)</b>	<b>(259,620)</b>	<b>(490,880)</b>	<b>(483,590)</b>	<b>(472,700)</b>	<b>(454,450)</b>	<b>(454,450)</b>	<b>(454,450)</b>
Transfers to the General Fund	(259,620)	(490,880)	(483,590)	(472,700)	(454,450)	(454,450)	(454,450)
Indirect Costs	(230,510)	(454,040)	(454,450)	(454,450)	(454,450)	(454,450)	(454,450)
Technology Modernization	(29,110)	(36,840)	(29,140)	(18,250)	0	0	0
<b>TOTAL RESOURCES</b>	<b>10,842,720</b>	<b>11,628,310</b>	<b>12,063,410</b>	<b>12,367,470</b>	<b>12,463,040</b>	<b>12,647,650</b>	<b>12,809,790</b>
<b>CIP CURRENT REVENUE APPROP.</b>	<b>(2,321,000)</b>	<b>(2,241,000)</b>	<b>(2,241,000)</b>	<b>(2,291,000)</b>	<b>(2,291,000)</b>	<b>(2,341,000)</b>	<b>(2,341,000)</b>
<b>PSP OPER. BUDGET APPROP/ EXP'S.</b>							
Operating Budget	(6,941,920)	(8,805,850)	(8,805,850)	(8,805,850)	(8,805,850)	(8,805,850)	(8,805,850)
Labor Agreement	n/a	0	(3,010)	(3,010)	(3,010)	(3,010)	(3,010)
Annualizations and One-Time (PC)	n/a	n/a	(34,490)	(34,490)	(34,490)	(34,490)	(34,490)
Annualizations and One-Time (OE)	n/a	n/a	9,560	9,560	9,560	9,560	9,560
FFIs - Maintenance of new facilities due to growth	n/a	n/a	(85,180)	(170,370)	(255,550)	(340,740)	(425,930)
FFIs - Maintenance of new facilities due to transfers	n/a	n/a	(106,500)	(213,000)	(213,000)	(213,000)	(213,000)
FFIs - Inspection of new facilities	n/a	n/a	(20,730)	(50,990)	(81,250)	(111,510)	(141,770)
FFIs - Down county stream gauge maintenance	n/a	n/a	(128,470)	(204,480)	(204,480)	(204,480)	(204,480)
FFIs - Easement preparation assistance	n/a	n/a	0	39,730	39,730	39,730	39,730
<b>Subtotal PSP Oper Budget Approp / Exp's</b>	<b>(6,941,920)</b>	<b>(8,805,850)</b>	<b>(9,174,670)</b>	<b>(9,432,900)</b>	<b>(9,548,340)</b>	<b>(9,663,790)</b>	<b>(9,779,240)</b>
<b>OTHER CLAIMS ON FUND BALANCE</b>	<b>(326,050)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL USE OF RESOURCES</b>	<b>(9,588,970)</b>	<b>(11,046,850)</b>	<b>(11,415,670)</b>	<b>(11,723,900)</b>	<b>(11,839,340)</b>	<b>(12,004,790)</b>	<b>(12,120,240)</b>
<b>YEAR END FUND BALANCE</b>	<b>1,253,750</b>	<b>581,460</b>	<b>647,740</b>	<b>643,570</b>	<b>623,700</b>	<b>642,860</b>	<b>689,550</b>
<b>END-OF-YEAR RESERVES AS A PERCENT OF RESOURCES</b>	<b>11.6%</b>	<b>5.0%</b>	<b>5.4%</b>	<b>5.2%</b>	<b>5.0%</b>	<b>5.1%</b>	<b>5.4%</b>

1. These projections are based on the County Executive's Recommended budget and include the revenue and resource assumptions of that budget. The projected future expenditures, revenues, and fund balances may vary based on changes not assumed here to fee or tax rates, usage, inflation, future labor agreements, and other factors not assumed here
2. The Water Quality Protection Charge is applied to all residential and associated non-residential properties (associated non-residential properties are non-residential properties that drain into the stormwater facilities of residential properties), except for those in the cities of Rockville and Takoma Park.
3. Residential and associated non-residential property stormwater facilities will be maintained to permit standards as they are phased into the program.
4. Operating costs for new facilities completed or transferred between FY10 and FY15 have been incorporated in the future fiscal impact (FFI) rows.
5. Charges are adjusted to maintain a balance of approximately 5 percent of resources. For purposes of analysis, general rate increases are shown in FY11, FY12, FY13, FY14, and FY15.
6. The operating budget includes preliminary planning costs for the new Municipal Separate Storm Sewer System (MS4) permit issued by the Maryland Department of the Environment and awaiting final approval on March 19, 2009. Potential future costs for complying with the MS4 permit will be included as they become better defined in terms of their magnitude, scope, and timing. Debt service may be used to finance the cost of MS4 compliance and to moderate the impact on the Water Quality Protection Charge.